Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	251241	(stor\$4 and (device or apparatus or bit or channel or data)).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:00
L2	17191	1 and (second adj channel and main channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:01
L3	66	1 and (second adj channel and main and channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:01
L4	8	3 and (bit and signal and data and frame and synchron\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:05
L5	20	(storing and data and bit and channel).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:07
L6	3	5 and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:06
L7	689	(storing and data and bit).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:07
L8	63	7 and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:08
L9	63	8 and storing	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:08
L10	1	9 and (bit and synchron\$4 and random and encoder and error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:09

Search History 9/7/05 10:51:16 AM Page 1

L11	2	9 and (bit and synchron\$4 and encoder and error)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:10
L12	0	9 and 714/716.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:10
L13	152	714/716.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:11
L14	2	13 and stor\$4.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:12
L15	1	13 and (stor\$4 and frame).ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:13
L16	143	stor\$4 same data same (main and second\$4) near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:20
L17	75	16 and stor\$4 same bit same channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:21
L18	21	17 and (error and decoder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:37
L19	6	18 and decod\$4 same stream same bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:41
L20	1	19 and synchron\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:42

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L21	6	19 and parity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:44
L22	1	21 and frame	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:42
L23	2	21 and random	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 10:44
S1	158138	(stor\$4 and decod\$4 and bit)"."("ab. or" "ti.")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:46
S2	158140	(stor\$4 and decod\$4 and bit)"."("ab." or "ti.")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:48
S3	117816	S2 and (main adj channel or channel or fix\$4 near4 number or frame or synchron\$4 and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:50
S4	49659	S3 and (successiv\$4 same filled same data or smaller or random near4 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:59
S5	822	S4 and secondary near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:55
S6	179	S5 and main near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:55
S7	179	S6 and bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:55

S8	120	S7 and (ECC or error near4 correction)	US-PGPUB; USPAT; EPO; JPO; DERWENT;	OR	ON	2005/09/06 11:56
S9	92	S8 and parity near4 bit	IBM_TDB US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:56
S10	89	S9 and encod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:57
S11	171	second same frame same encod\$4 same error near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:59
S12	1	S10 and S11	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:58
S13	1035	frame same encod\$4 same error near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:59
S14	1	S10 and S13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:59
S15	3436	frame and encod\$4 same error near4 encoder	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 11:59
S16	2	S10 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:00
S17	2329	S3 and S15	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:01

S18	12	S5 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:49
S19	323	714/776.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:50
S20	152	S19 and S3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:51
S21	0	S20 and stor\$4 same data same bit same second\$4 near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:54
S22	941	stor\$4 same data same bit same second\$4 near4 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:55
S23	530	S3 and S22	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:55
S24	43	S23 and (parity and encod\$4 near4 data and frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 12:56
S25	43	S24 and parity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 13:09
S26	0	stor\$4 near4 daya adj bit same (secondary adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 13:11
S27	2	stor\$4 near4 data adj bit same (secondary adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 14:07

S28	2	storing near7 data adj bit same channel same frame near7 main adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 14:09
S29	2	storing near7 data near5 bit same channel same frame near7 main adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:48
S30	2	storing near7 data same channel same frame near7 main adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 14:10
S31	2	storing near7 data same frame near7 main adj channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 14:11
S32	514	storing near7 data same frame near7 channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 14:11
S33	272	S32 and synchron\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 14:11
S34	13	S33 and (parity and bit and encoder)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:56
S35	3769722	stor\$4 neare4 data adj bit same frame same channel	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:58
S36	158140	(stor\$4 and decod\$4 and bit)"."("ab." or "ti.")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:59
S37	117816	S36 and (main adj channel or channel or fix\$4 near4 number or frame or synchron\$4 and signal)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 15:59

S38	49659	S37 and (successiv\$4 same filled same data or smaller or random near4 frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:01
S39	49659	S35 and S36 and S37 and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:02
S40	179	S39 and channel near4 (main and secondary)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:03
S41	1	S40 and (stor\$4 and data).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:04
S42	1	S40 and (stor\$4 and bit).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:04
S43	0	S40 and (stor\$4 and channel).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:05
S44	110637	(stor\$4 and data).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:06
S45	1	S44 and (main adj channel and secondary adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:09
S46	383	(main adj channel and secondary adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:07
S47	27	S46 and data near4 storage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:09

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S48	2021	(storage and bit).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:09
S49	0	S48 and (main adj channel and secondary adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:10
S50	0	S48 and (main adj frame and secondary adj frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:10
S51	0	S48 and (main adj channel and second\$4 adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:13
S52	0	S48 and (secondary adj channel)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:11
S53	1364450	(stor\$4 abd data).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:15
S54	110637	(stor\$4 and data).ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:15
S55	50	S54 and (channel and frame and synchroniz\$5 and error and correction and parity and bit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:19
S56	39	S55 and encod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:31
S57	323	714/776.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:31

S58	30	S57 and stor\$4 near4 data near4 bit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:34
S59	30	S58 and stor\$4 near5 data	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:34
S60	27	S59 and (channel or frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:35
S61	12	S60 and synchron\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:35
S62	12	S61 and encod\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/06 16:35
S63	7	S62 and parity	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/07 09:50